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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

ORT-1597 Attorney Docket No.

KARLSSON, Lars First Inventor

H-2O Modified Transgenic Mice

Express Mail Label No.

EU263351131US

1. X See Transmittal Form (a.g., PTO(SelfT)	APPLICATION ELEMENTS ASSISTANT Commissioner for Pate Box Patent Application				Application	
Computer Program (Appendix)		the MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231				
Application daims small entity status. Specification Total Pages 43 1 Specification Cross Reference to Sequence 34 to the below Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to Sequence Isling, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure A X Drawing(s) (35 U.S.C. 113) [Total Sheets 15] S. Oath or Declaration [Total Pages 3] B. Newly executed (original or copy) B. X Specification Decument (if explicable) Information Disclosure A X Drawing(s) (35 U.S.C. 113) [Total Sheets 15] B. Newly executed (original or copy) B. X Specification Sequence Listing on: Copy from a prior application of ST CFR 1.63 (d)) B. X Specification Decument (if explicable) Information Disclosure A X Drawing(s) (35 U.S.C. 113) [Total Sheets 15] B. Newly executed (original or copy) B. X Specification Decument (if explicable) Information Disclosure Copy from the Invention Disclosure (when there is an assignee) A Statement (IDS)/PTO-1449 Citations Signed statement attached deleting inventor(e) Inamed in the prior application, see 37 CFR I. Sciq(iz) and 1.33(b). B. Tecontinuation Data Sheet. See 37 CFR 1.76 Continuation Data Sheet Under 37 CFR 1.76: Continuation Data Sheet Under 37 CFR 1.76: Continuation Data Sheet Under 37 CFR 1.76: Continuation Deletion Data Sheet Under 37 CFR 1.76: Continuation Deletion Data Sheet Under 37 CFR 1.76: Continuation Deletion Deletion Deletion Deletion Deletion Deletion Deletion Deletion Request under 35 U.S.C. 122 (b)(2)(B)(i). Application Request under 35 U.S.C. 122 (b)(2)(B)(i). Application and in hereby incorporated by reference. The incorporation again only be relied upon when a portion has been inavervently ordinated from the submitted application and in hereby incorporated by reference. The incorporation again only b						
See 37 CFR 1.77. Specification Total Pages 43	Applicant claims s	small entity status.				
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b. X Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application information below and in a preliminary amendment, or prior application information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application information information: Examiner A. Baker Group Art Unit: 1632 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Orrespondence address below Phillip S. Johnson, Esq. Johnson & Johnson Plaza State New Jersey Zip Code 08933-7003 Country U.S.A Telephone 858-784-3239 Fax 732-524-2808 Name (Print/Type) Johnson & Mallen, III Registration No. (Attorney/Agent) 35,403 Name (Print/Type) Johnson & Johnson III Registration No. (Attorney/Agent) 35,403 Name (Print/Type) Johnson & Johnson III Registration No. (Attorney/Agent) 35,403 III III Registration No. (Attorney/Agent) 35,403 III I	a. Newly exec	Statement (IDO) 10-14-0				
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16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Express Mail Certification		DELETION OF INVENTOR(S) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09 / 516,390 Prior application Information: Examiner A. Baker Group Art Unit: 1632 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadventently omitted from the submitted application parts. Customer Number or Bar Code Label (Insert Customer No. or Attach there code label fiers) or Correspondence address below				Monaublication		
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Name Philip S. Johnson, Esq. Johnson & Johnson One Johnson & Johnson Plaza City New Brunswick State New Jersey Zip Code 08933-7003 Country U.S.A Telephone 858-784-3239 Fax 732-524-2808 Name (Print(Type) John W. Wallen, III Registration No. (Attorney/Agent) 35,403						
Johnson & Johnson Address One Johnson & Johnson Plaza City New Brunswick State New Jersey Zip Code 08933-7003 Country U.S.A Telephone 858-784-3239 Fax 732-524-2808 Name (Print(Type) John W. Wallen, III Registration No. (Attorney/Agent) 35,403	Customer Number or Bar Code Label (Insert Customer No. or Attact: bar code tabel hera) or Correspondence address below					
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City New Brunswick State New Jersey Zip Code 08933-7003 Country U.S.A Telephone 858-784-3239 Fax 732-524-2808 Name (Print(Type) John W. Wallen, III Registration No. (Attorney/Agent) 35,403						
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Signature (Mark)/4/2011 14	Name (Print(Type)	John W. Wallen, III		Registration No. (Att	orney/Agent	35,403
Signature / Date 128 Feb 2002)	Signature				28 Feb 2002	

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	Complete if Known		
	Application Number	NOT ASSIGNED	
FFF TRANSMITTAL	Filing Date	28 February 2002	
	First Named Inventor	KARLSSON, Lars	
	Group Art Unit	1632	
	Examiner Name	BAKER, A.	
	Attorney Docket Number	ORT-1597	

FEE CALCULATION

CLAIMS AS FILED

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE (\$710.00)
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			TOTAL FEES	\$ 710.00

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Typed or Printed Name	↑ ∫ John W. Wallen, III	Reg. No. 35,403
	Date: 28 Feb. 2002	<u>Deposit Account</u> No. 10-0750
Signature	TAMM MOOD AS COLUMN	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Lars KARLSSON, Wai-Ping LEUNG, Per A. PETERSON and

Christopher ALFONSO

For: H2-O MODIFIED TRANSGENIC ANIMALS

Filed: 28 February 2002

Express Mail Certificate

"Express Mail" mailing number: EU263351131US

Date of Deposit: 28 February 2002

I hereby certify that this complete continuation application, including complete copy of the specification pages, claims and drawings of the original application, as well as copies of the original Submission of Combined Declaration and Power of Attorney and Information Disclosure Statement, Preliminary Amendment and Fee Calculation Sheet, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Amy M. Sheridan
(Typed or printed name of person mailing paper or fee)
(Signature of person mailing paper or fee)